

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Wayne D. Frasch *et al.*
Application Serial No. : 10/538,534
Date of Filing : June 10, 2005
Title : *POLARIZATION-ENHANCED DETECTOR
WITH GOLD NANORODS FOR DETECTING
NANOSCALE ROTATIONAL MOTION AND
METHOD THEREFOR*
Confirmation Number : 4137
Group Art Unit : 1634
Examiner : Shaw, Amanda Marie
USPTO Customer No. : 26707
Attorney Docket No. : 112624.00089

RESPONSE UNDER 37 C.F.R. §1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 18, 2007,
Applicants respectfully request the Examiner to reconsider and
further examine the Application in view of the amendments and/or
comments as set forth below.

Amendments to the Specification: None.

Amendments to the Claims: Begin on page 2.

Amendments to the drawings: None.

Remarks: Begin on page 8.